

ILLEGIB

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NPIC/R-133/62

LAUNCH COMPLEX E, TYURA TAM MISSILE TEST CENTER

Launch Complex E of the Tyura Tam Missile Test Center, located at 45-57N 63-12E, is 6.5 nautical miles (nm) northwest of Launch Complex A and 7.5 nm south-southwest of Launch Complex F (Figure 1). Complex E is in an irregularly shaped, probably secured area measuring approximately 4,500 by 2,900 feet overall.

25X1D [REDACTED] indications were observed of new launch facilities at the Tyura Tam Missile Test Center. No construction was noted, although survey work was in progress along the road that now serves Launch Complexes E and F and Area G.

25X1D Complex E was first observed under construction on photography [REDACTED]. The poor-quality of that photography precluded a detailed interpretation, and succeeding coverage of the complex also was of poor quality. 25X1D Photography of [REDACTED] is of fair quality, however, and some details of Complex E are evident.

Complex E consists of two launch points, designated E1 and E2, under construction and a probable third launch point, designated E3, also under construction (Figure 2). The probable third launch point is in a very early stage of construction, however. At this time, no deployed 25X1D launch area in the USSR is known to have three launch points, or pads.

Launch points E1 and E2 consist of a launching structure of an undetermined configuration and are separated by 800 to 830 feet. A perpendicular to a line projected between the launch points is on an [REDACTED] degrees. Approximately 1,050 feet to the rear of both launch points E1 and E2 are two buildings measuring 200 by 85 feet and 130 by 60 feet. To the rear of probable launch point E3, and in the same relative position as the two buildings behind the other two launch points, are two excavations. A possible guidance facility is located approximately 3,400 feet to the rear of launch point E2.

**Declass Review by
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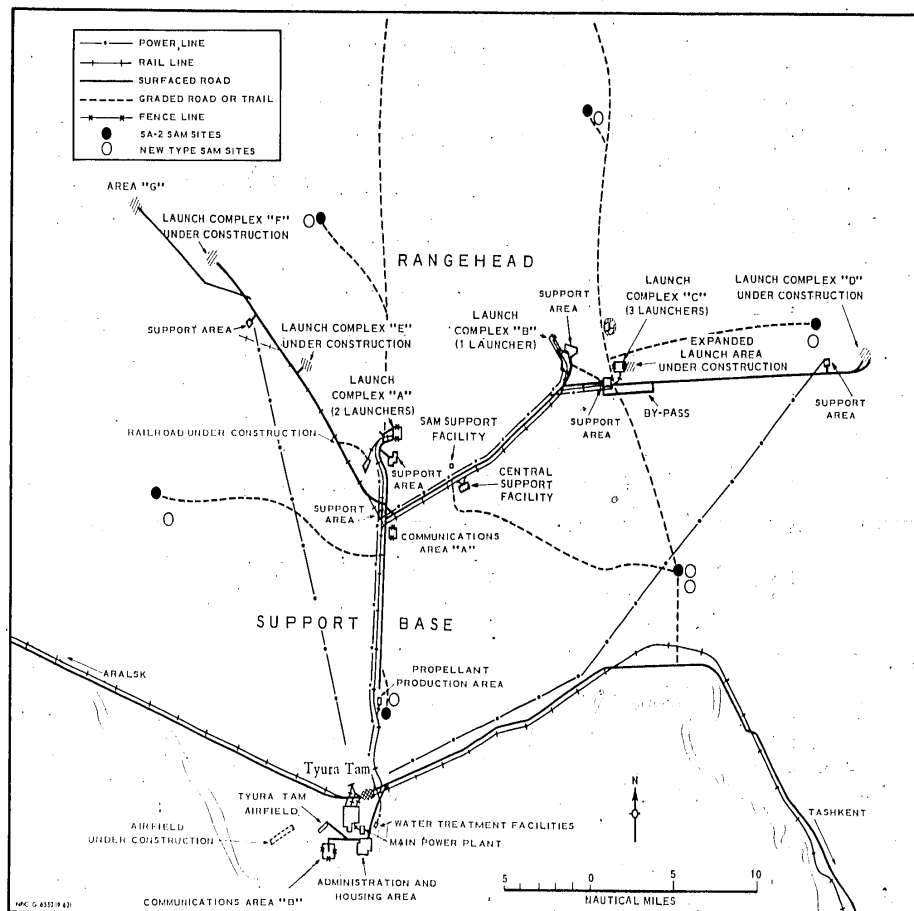


FIGURE 1. LOCATION OF LAUNCH COMPLEX E, TYURA TAM MISSILE TEST CENTER.

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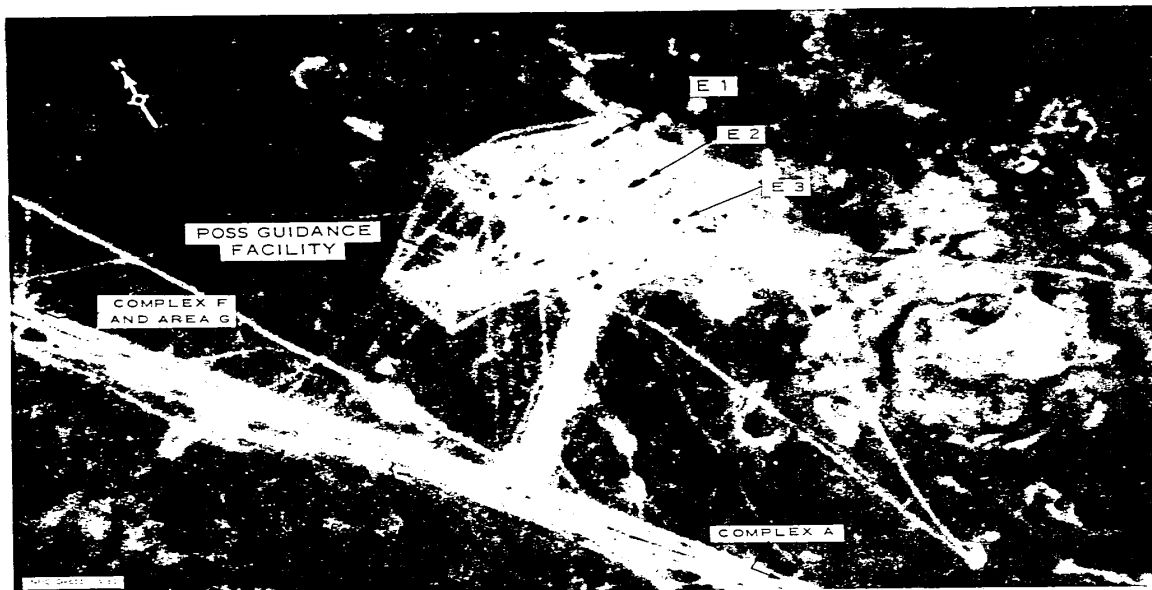


FIGURE 2. LAUNCH COMPLEX E

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Launch Complex E, which contains "soft" launch points, probably is the prototype for a new missile system. The launch areas of the deployed ICBM launch complexes at Tyumen', Gladkaya, and Kozel'sk compare favorably with Launch Complex E, particularly in the separation between launching positions -- 800 to 900 feet -- and in the size of the checkout buildings -- approximately 130 by 60 feet. Complex E differs from Yur'ya-type launch areas in that the pad separation is considerably less and the missile checkout buildings are much smaller than at any known Yur'ya-type complex.

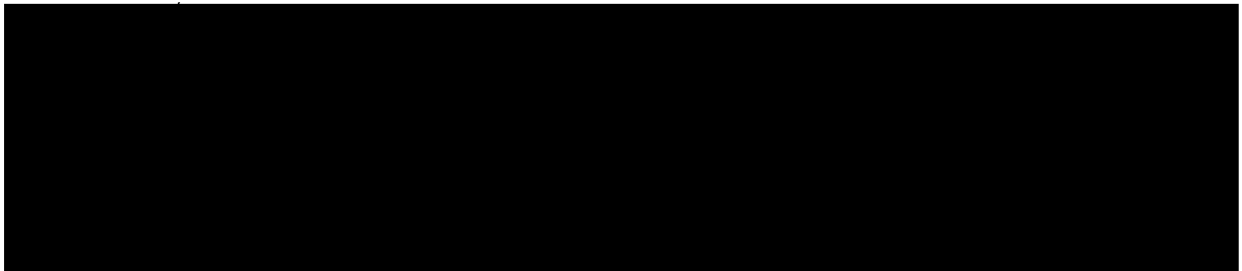
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REFERENCES

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DOCUMENTS

25X1D

NPIC. R-59/62, Missile Test Center Tyura Tam, USSR, Changes and Additions Between
[redacted], Apr 62, (TOP SECRET CHESS RUFF)

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REQUIREMENT

CIA. DDI/RR-E/R-65/62

NPIC PROJECT

JN-171/62